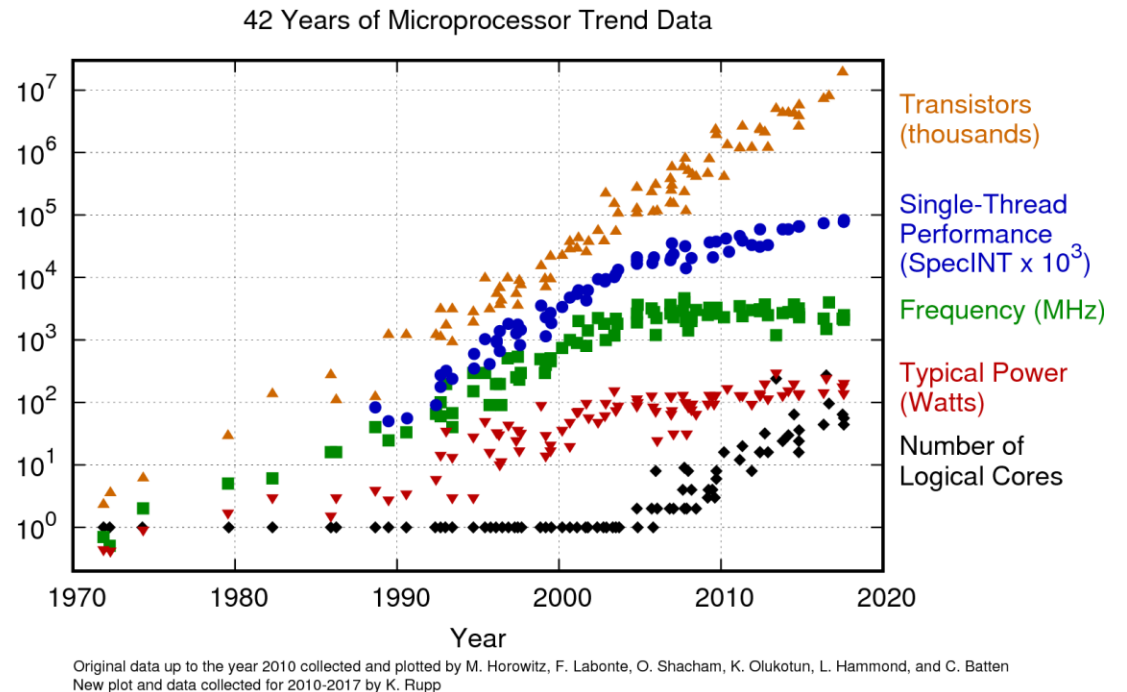


Introduction to TDAQ session

Federico Alessio (CERN), Zhen-An Liu (IHEP), Stewart Martin-Haugh (RAL)

Horizon scanning for TDAQ technology

- CPU performance has flatlined (although increase in number of cores)
- Increasing exploitation of FPGAs, GPUs by industry and HEP
- Co-processor support needs to be part of CEPC software design



Overview of session

- 大家好！
- What do current and near-future experiments have to offer CEPC?
- What are the trends in technology and techniques over the next few years?
- Should have plenty of time for discussion during the session
 - As long as speakers stick to time!
- 谢谢 to all speakers and participants